IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

MAY 1 3 2005

In re PATENT APPLICATION of

Inventor(s): Mills

App'n Ser. No.: 09/008,947

Filing Date: 01/20/1998

Title: HYDRIDE BATTERY AND FUEL CELL

Group Art Unit: 1745

Examiner(s): Kalafut for

the Secret Committee

May 13, 2005

SUPPLEMENTAL RESPONSE TO FINAL OFFICE ACTION AND REQUEST FOR CONTINUED PROSECUTION

Commissioner of Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Applicant files this Supplemental Response to the Final Office Action mailed March 14, 2004 and as a supplement to the Response filed October 14, 2004. Please consider this paper a Petition for a five-month extension of time and a Request for Continued Examination.

Applicant requests full and fair consideration of this Supplemental Response, the Response filed October 14, 2004.

Reconsideration and allowance of the subject application are respectfully requested. Claims 1, 2, 4-6, and 10-59 are pending in the application.

Submitted with this Response is new, non-cumulative scientific evidence further demonstrating the existence of lower energy states of hydrogen in a number of different ways, including, but not limited to, studies of spectroscopic lines, energy output, compositions of matter, generated plasmas, and inverted hydrogen populations. As detailed below, Applicant also identifies independent third-party data pursuant to the PTO's agreement, which evidence resulted in verbal confirmation by Examiner Wayne